Appl. No. 10/815,504
Paper dated April 4, 2008
Reply to Office Action mailed January 7, 2008

Docket No. 1232-5362

AMENDMENTS TO THE CLAIMS

1 (currently amended):   An image verification apparatus comprising:

    a verification unit which verifies whether a digital image included in an image file has been altered; and

    a ~~display form change~~ <u>control</u> unit which changes a display form of additional information included in the image file if said verification unit verifies that the digital image has been altered,

    wherein said ~~display form change~~ <u>control</u> unit avoids displaying the additional information if said verification unit verifies that the digital image has been altered, and

    wherein the additional information includes a ~~thrumnail~~ <u>thumbnail</u> image of the digital image.

2 (canceled).

3 (currently amended):   The image verification apparatus according to claim 1, wherein said ~~display form change~~ <u>control</u> unit displays information indicating that the digital image has been altered, if said verification unit verifies that the digital image has been altered.

4 (previously presented):   The image verification apparatus according to claim 1, wherein the additional information includes information relating to the image file.

5 (previously presented):   The image verification apparatus according to claim 1, wherein the additional information includes information relating to an apparatus which generates the image file.

Appl. No. 10/815,504
Paper dated April 4, 2008
Reply to Office Action mailed January 7, 2008

Docket No. 1232-5362

6 (previously presented):   The image verification apparatus according to claim 1, wherein

said verification unit verifies whether the digital image has been altered, using a common key of

common key cryptography.

7 (previously presented):   The image verification apparatus according to claim 1, wherein

said verification unit verifies whether the digital image has been altered, using a public key of

public key cryptography.

8 (currently amended):   A method of displaying additional information included in an

image file, [[said]] the method comprising the steps of:

    verifying whether a digital image included in the image file has been altered;

    changing a display form of the additional information included in the image file, if it is

verified in said verifying step that the digital image has been altered; and

    avoiding displaying the additional information if it is verified in said verifying step that

the digital image has been altered,

    ~~whererin~~ wherein the additional information includes a thumbnail image of the digital

image.

9 (canceled).

10 (previously presented)   The method according to claim 8, further comprising the step of:
    displaying information indicating that the digital image has been altered, if it is verified

in said verifying step that the digital image has been altered.

11 (previously presented):   The method according to claim 8, wherein the additional

information includes information relating to the image file.

12 (previously presented):   The method according to claim 8, wherein the additional

information includes information relating to an apparatus which generates the image file.

13 (previously presented):   The method according to claim 8, wherein a common key of

common key cryptography is used in said verifying step to verify whether the digital image has

been altered.

14 (previously presented):   The method according to claim 8, wherein a public key of public

key cryptography is used in said verifying step to verify whether the digital image has been

altered.

15-18 (canceled).

19 (previously presented):   The image verification apparatus according to claim 1, wherein the

additional information does not include a file name of the image file.

20 (previously presented):   The method according to claim 8, wherein the additional

information does not include a file name of the image file.

21 (currently amended):   A computer-readable medium that stores a program causing a

computer to perform a method of displaying additional information included in an image file, the

method comprising the steps of:

  verifying whether a digital image included in the image file has been altered; [[and]]

   changing a display form of the additional information included in the image file, if it is

verified in said verifying step that the digital image has been altered; and

1133642 v1

Appl. No. 10/815,504
Paper dated April 4, 2008
Reply to Office Action mailed January 7, 2008

Docket No. 1232-5362

avoiding displaying the additional information if it is verified in said verifying step that the

digital image has been altered,

wherein the additional information includes a thumbnail image of the digital image.

22 (previously presented):   The computer-readable medium according to claim 21, the method

further comprising the step of:

displaying information indicating that the digital image has been altered, if it is verified

in said verifying step that the digital image has been altered.

23 (previously presented): The computer-readable medium according to claim 21, wherein the

additional information includes information relating to the image file.

24 (previously presented): The computer-readable medium according to claim 21, wherein the

additional information includes information relating to an apparatus which generates the image

file.

25 (previously presented): The computer-readable medium according to claim 21, wherein a

common key of common key cryptography is used in said verifying step to verify whether the

digital image has been altered.

26 (previously presented): The computer-readable medium according to claim 21, wherein a

public key of public key cryptography is used in said verifying step to verify whether the digital

image has been altered.

27 (previously presented): The computer-readable medium according to claim 21, wherein the

additional information does not include a file name of the image file.

1133642 v1